



DIAGRAMAS ESQUEMÁTICOS AUDIO

eltec

DIAGRAMA ESQUEMÁTICO DO AMPLIFICADOR AMX

RESISTOR	R306-R102 R304 R305 VR301 R106 R312 R316 R317 R108 R112 R116 R402 R118 R404-R124 R406-R604-R602-R126-R408 R40 R120 R412 R502 R608-R606 R612 R130 R614 R414-R616-R128-R618 R416 R622-R624-R133/4 R626-R628 R636 R638-R632-R634 R642-R646-R658 R652-R654 R656-R662 R902 R664
CONDENSADOR	C101 C102-C301 C302 C104 C401-C801-C402 C403 C404 C406 C201 C411 C412 C413 C414 C601 C602 C603 C604 C607 C608 C105 C503 C614 C619 C106 C113/4 C115/6 C118 C121/2 C125/6 C117 C633 C127/8 C634-C635
CONDENSADOR ELETROLÍTICO	C304 C103 C405 C407 C408 C409 C415 C501 C502-C416-C130 C417-C609 C419 C418 C605 C606 C608 C611 C504 C610 C421 C422 C613 C423-C107 C424-C617 C623 C109 C117/2 C624 C625 C626 C622 C123/4 C628 C631 C615/6 C618 D615 D619 D621
DIODO / EMIS- SOR DE LUZ	LD301-LD305 LD302 LD303 LD304 LD305 D101 D102 D103 D600 D106 D107 D501-D105 D502 D503 D504 D505 D506 D507 D508 D509 D510 D511 D512 D513 D514 D515 D516 D517 D518 D519 D520 D521 D522 D523 D524 D525 D526 D527 D528 D529 D530 D531 D532 D533 D534 D535 D536 D537 D538 D539 D540 D541 D542 D543 D544 D545 D546 D547 D548 D549 D550 D551 D552 D553 D554 D555 D556 D557 D558 D559 D560 D561 D562 D563 D564 D565 D566 D567 D568 D569 D570 D571 D572 D573 D574 D575 D576 D577 D578 D579 D580 D581 D582 D583 D584 D585 D586 D587 D588 D589 D590 D591 D592 D593 D594 D595 D596 D597 D598 D599 D600 D601 D602 D603 D604 D605 D606 D607 D608 D609 D610 D611 D612 D613 D614 D615 D616 D617 D618 D619 D620 D621 D622 D623 D624 D625 D626 D627 D628 D629 D630 D631 D632 D633 D634 D635 D636 D637 D638 D639 D640 D641 D642 D643 D644 D645 D646 D647 D648 D649 D650 D651 D652 D653 D654 D655 D656 D657 D658 D659 D660 D661 D662 D663 D664 D665 D666 D667 D668 D669 D670 D671 D672 D673 D674 D675 D676 D677 D678 D679 D680 D681 D682 D683 D684 D685 D686 D687 D688 D689 D690 D691 D692 D693 D694 D695 D696 D697 D698 D699 D700 D701 D702 D703 D704 D705 D706 D707 D708 D709 D710 D711 D712 D713 D714 D715 D716 D717 D718 D719 D720 D721 D722 D723 D724 D725 D726 D727 D728 D729 D730 D731 D732 D733 D734 D735 D736 D737 D738 D739 D740 D741 D742 D743 D744 D745 D746 D747 D748 D749 D750 D751 D752 D753 D754 D755 D756 D757 D758 D759 D760 D761 D762 D763 D764 D765 D766 D767 D768 D769 D770 D771 D772 D773 D774 D775 D776 D777 D778 D779 D780 D781 D782 D783 D784 D785 D786 D787 D788 D789 D790 D791 D792 D793 D794 D795 D796 D797 D798 D799 D800 D801 D802 D803 D804 D805 D806 D807 D808 D809 D810 D811 D812 D813 D814 D815 D816 D817 D818 D819 D820 D821 D822 D823 D824 D825 D826 D827 D828 D829 D830 D831 D832 D833 D834 D835 D836 D837 D838 D839 D840 D841 D842 D843 D844 D845 D846 D847 D848 D849 D850 D851 D852 D853 D854 D855 D856 D857 D858 D859 D860 D861 D862 D863 D864 D865 D866 D867 D868 D869 D870 D871 D872 D873 D874 D875 D876 D877 D878 D879 D880 D881 D882 D883 D884 D885 D886 D887 D888 D889 D890 D891 D892 D893 D894 D895 D896 D897 D898 D899 D900 D901 D902 D903 D904 D905 D906 D907 D908 D909 D910 D911 D912 D913 D914 D915 D916 D917 D918 D919 D920 D921 D922 D923 D924 D925 D926 D927 D928 D929 D930 D931 D932 D933 D934 D935 D936 D937 D938 D939 D940 D941 D942 D943 D944 D945 D946 D947 D948 D949 D950 D951 D952 D953 D954 D955 D956 D957 D958 D959 D960 D961 D962 D963 D964 D965 D966 D967 D968 D969 D970 D971 D972 D973 D974 D975 D976 D977 D978 D979 D980 D981 D982 D983 D984 D985 D986 D987 D988 D989 D990 D991 D992 D993 D994 D995 D996 D997 D998 D999 D1000
TRANSISTOR	T101 T102 T401 T402 T403 T404 T405 T406 T407 T408 T409 T410 T411 T412 T413 T414 T415 T416 T417 T418 T419 T420 T421 T422 T423 T424 T425 T426 T427 T428 T429 T430 T431 T432 T433 T434 T435 T436 T437 T438 T439 T440 T441 T442 T443 T444 T445 T446 T447 T448 T449 T450 T451 T452 T453 T454 T455 T456 T457 T458 T459 T460 T461 T462 T463 T464 T465 T466 T467 T468 T469 T470 T471 T472 T473 T474 T475 T476 T477 T478 T479 T480 T481 T482 T483 T484 T485 T486 T487 T488 T489 T490 T491 T492 T493 T494 T495 T496 T497 T498 T499 T500
CHAVE / BOBINA	S301 S802 S80 S501 S502 L601 L602
POTENCIÔMETRO	PT401A-PT402A-PT403A-PT404A-PT405A PT405B-PT404B-PT403B-PT402B-PT401B PT406A PT406B

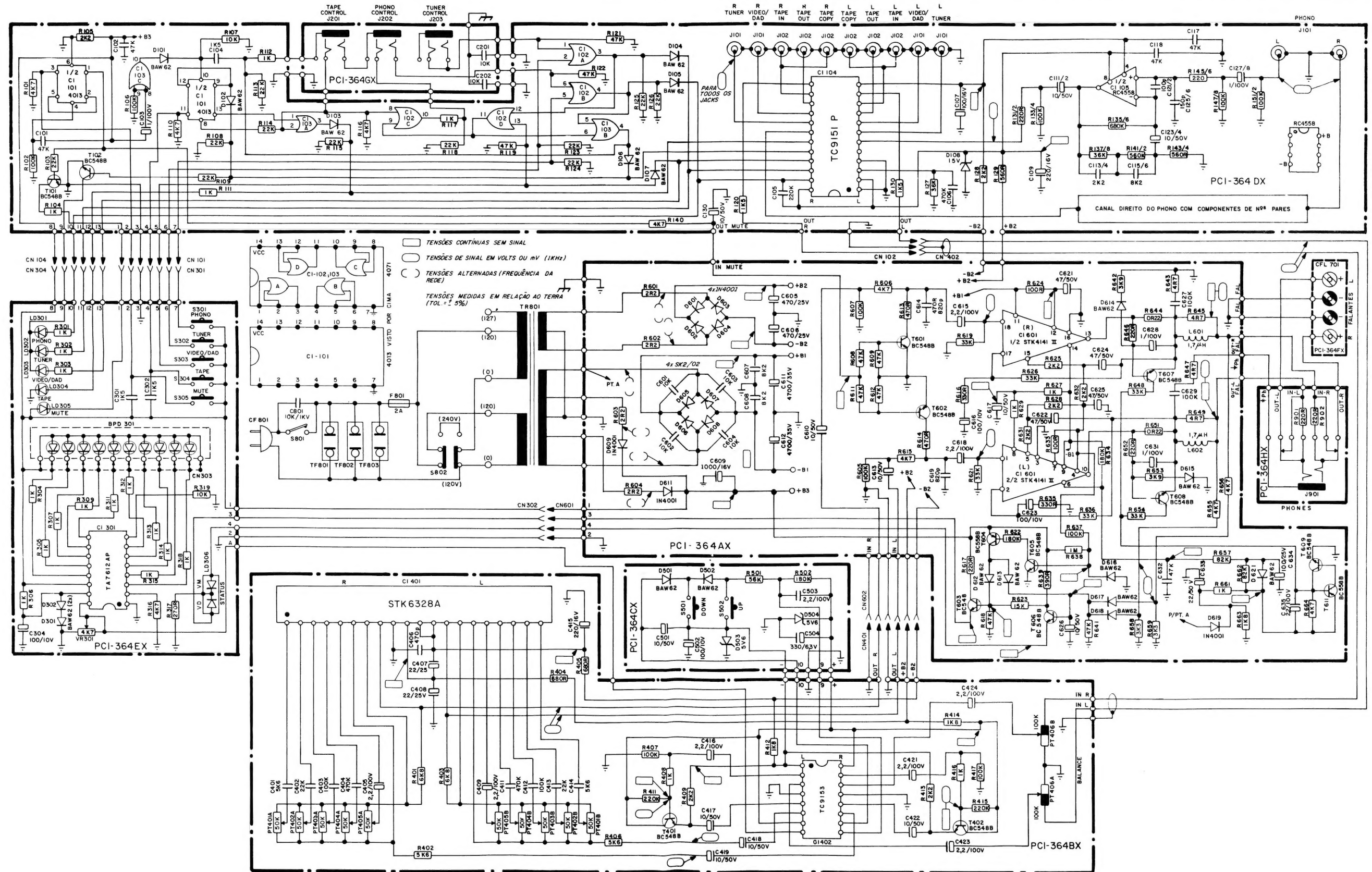
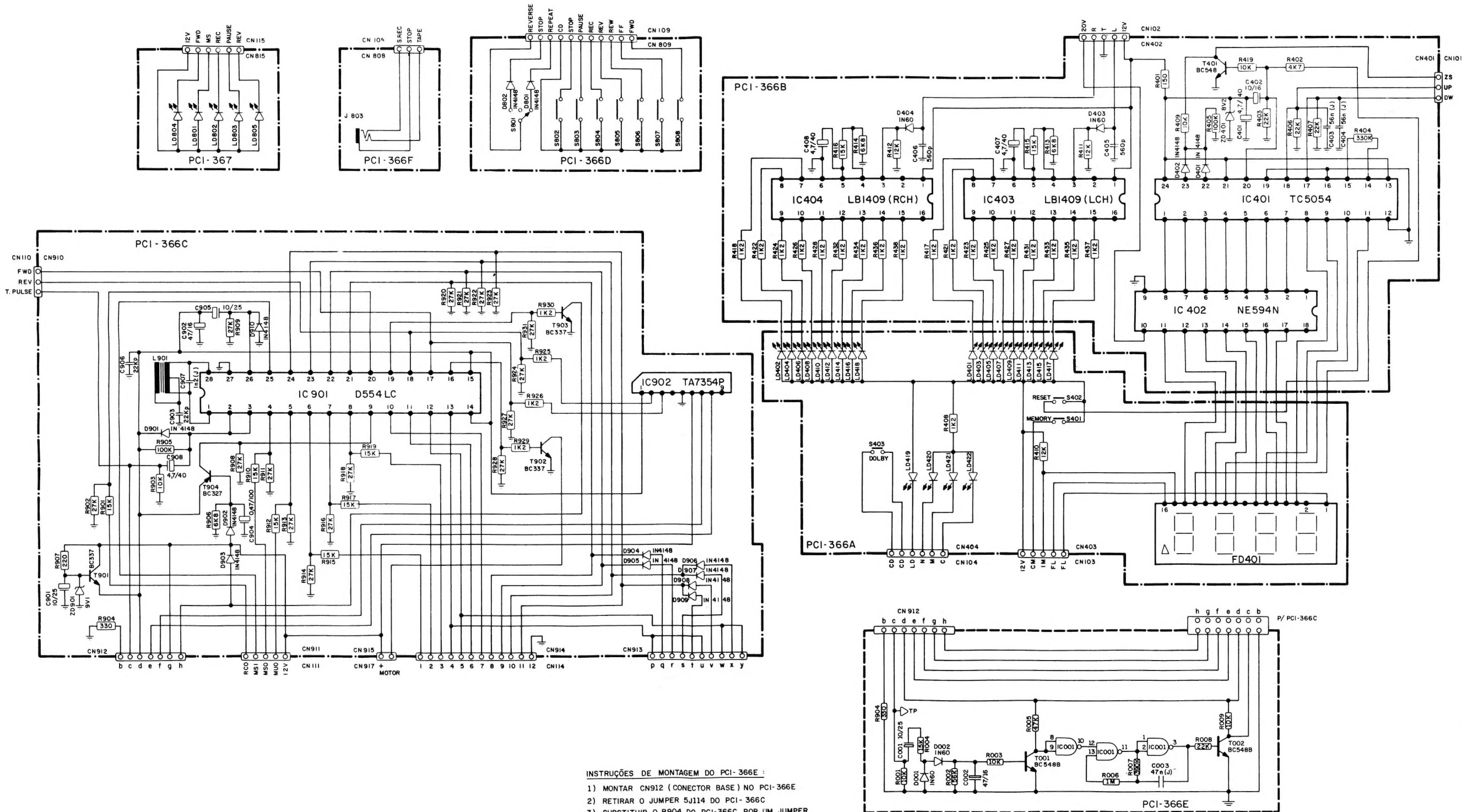


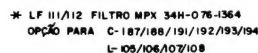
DIAGRAMA ESQUEMÁTICO DO CASSETE DO DECK
CDMX

RESISTOR	R902 R901	R906 R908 R910 R912	R914 R916 R918	R920 R922 R928 R924 R930 R926	R418 R422 R424 R426 R428 R416 R414 R436 R412 R438	R408 R410	R402 R406	R404
	R907 R904 R905 R903	R909 R911 R913 R915 R917 R919	R921 R923 R927 R931 R929 R925		R417 R421 R423 R425 R427 R415 R413 R435 R411 R437	R401 R409 R405 R419 R403	R407	
CONDENSADOR	C906	C907 C903				C406		C403 C404
CONDENSADOR ELETROLÍTICO	C901	C908 C902 C905 C904			C408	C407	C405	C401 C402
DIODO	ZD901	D901	D902 D903	D802 D801	D904 D905 D908 D909 D906 D907	D404	D403	D402 D401 ZD401
DIODO EMISSOR DE LUZ		LD804 LD801 LD802 LD803 LD805			LD402 LD404 LD408 LD412 LD416 LD406 LD410 LD414 LD418	LD419 LD420 LD421 LD401 LD405 LD409 LD413 LD417 LD422 LD407 LD411 LD415 LD403		
TRANSISTOR	T901	T904		T902 T903				T401
CHAVE				S801 S802 S803 S804 S805 S806 S807 S808	S403	S402 S401		
OUTROS		L901	IC901	IC902	IC404	IC403	IC401 IC402 FD401	



INSTRUÇÕES DE MONTAGEM DO PCI-366E :

- 1) MONTAR CN912 (CONECTOR BASE) NO PCI-366E
- 2) RETIRAR O JUMPER 5J114 DO PCI-366C
- 3) SUBSTITUIR O R904 DO PCI-366C POR UM JUMPER
- 4) MONTAR TERMINAIS "F" NO LUGAR DO CN912 DO PCI-366E
- 5) UNIR OS PONTOS T.P. DOS PCI-366C E PCI-366E COM FIO #22-VD-120-10-10-RIG.



- | | |
|-------------|---|
| S1.1 - S1.9 | CHAVE SLIDE REC/PLAY (POSIÇÃO PLAY) |
| S2.1 - S2.4 | CHAVE PUSH EQ/BIAS (POSIÇÃO NORMAL) |
| S3.1 - S3.6 | CHAVE PUSH EQ/BIAS (POSIÇÃO NORMAL) |
| S4.1 - S4.4 | CHAVE PUSH DOLBY NR (OFF) |
| S5.1 - S5.4 | CHAVE PUSH <div style="display: inline-block; vertical-align: middle;"> <div style="display: inline-block; vertical-align: middle;">STO/ MONO</div> <div style="display: inline-block; vertical-align: middle; font-size: 2em;">{</div> <div style="display: inline-block; vertical-align: middle;">MUTE/ ON/OFF (POSIÇÃO STO/MUTE ON)</div> </div> |
| S6.1 - S6.2 | CHAVE PUSH LOUDNESS (POSIÇÃO OFF) |
| S7.1 - S7.5 | CHAVE PUSH INTERLOK FUNÇÕES (POSIÇÃO AUX.) |

DOLBY NR CI 101/102			
COMPONENTES	ME 645B/N	LM 1112C	LM 1111CN
C157/158	5K6pF	33k pF	33k pF
C155/156	27K pF	—	—
C131/132/135/136	1KpF	—	1KpF
C195/198	—	1KpF	1KpF
R152/151	180K	—	—
R153/154/147/148	1K	—	—
R143/144	180	JUMPER	JUMPER
R851/852	—	150K	150K
R853/854	—	330K	330K
R160	150	270	270

DIAGRAMA ESQUEMÁTICO DO SYSTEM 3 EM 1 DIGITAL
DS-10

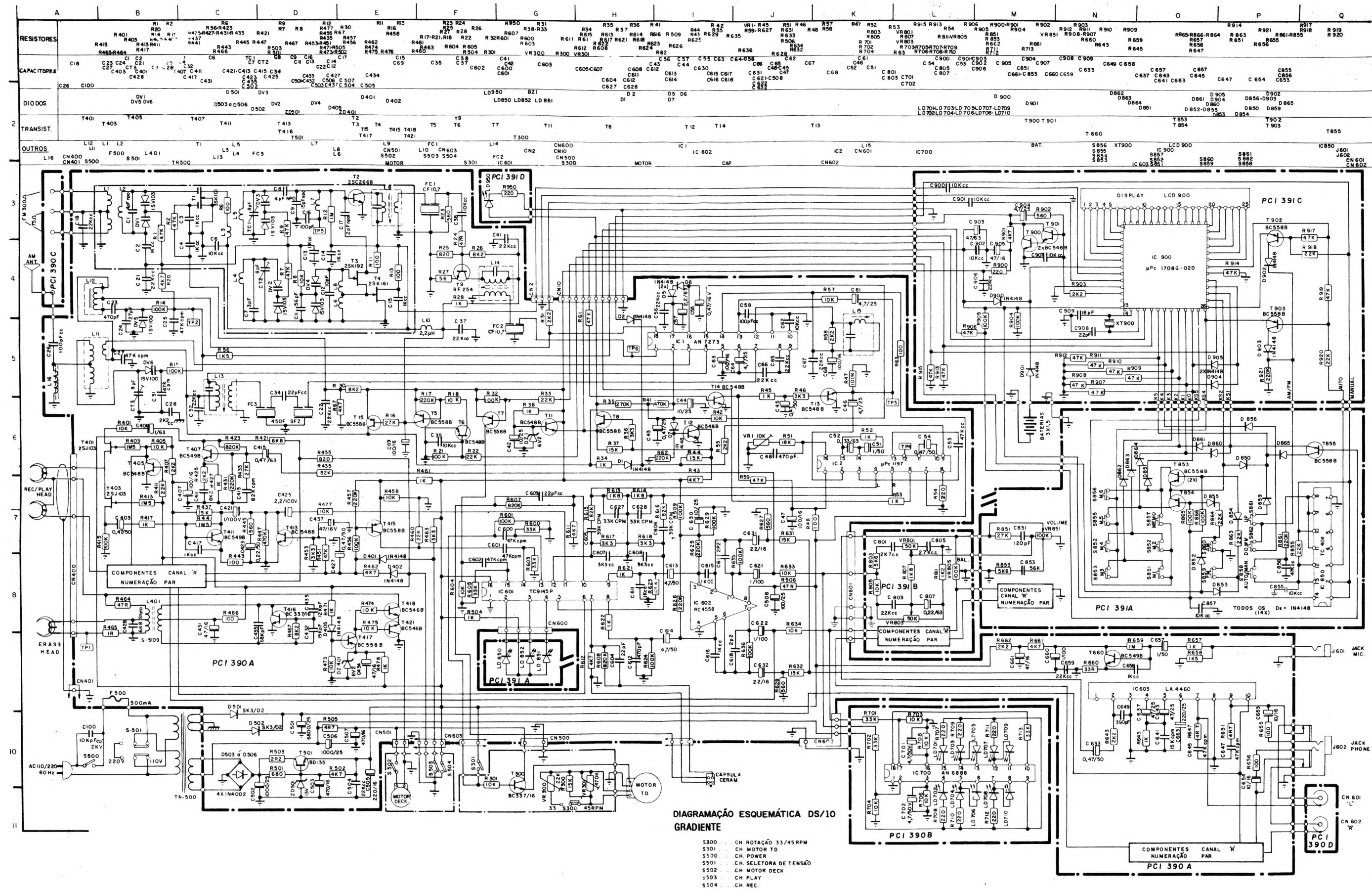


DIAGRAMA ESQUEMÁTICO DO COMPACT DISC L675RC

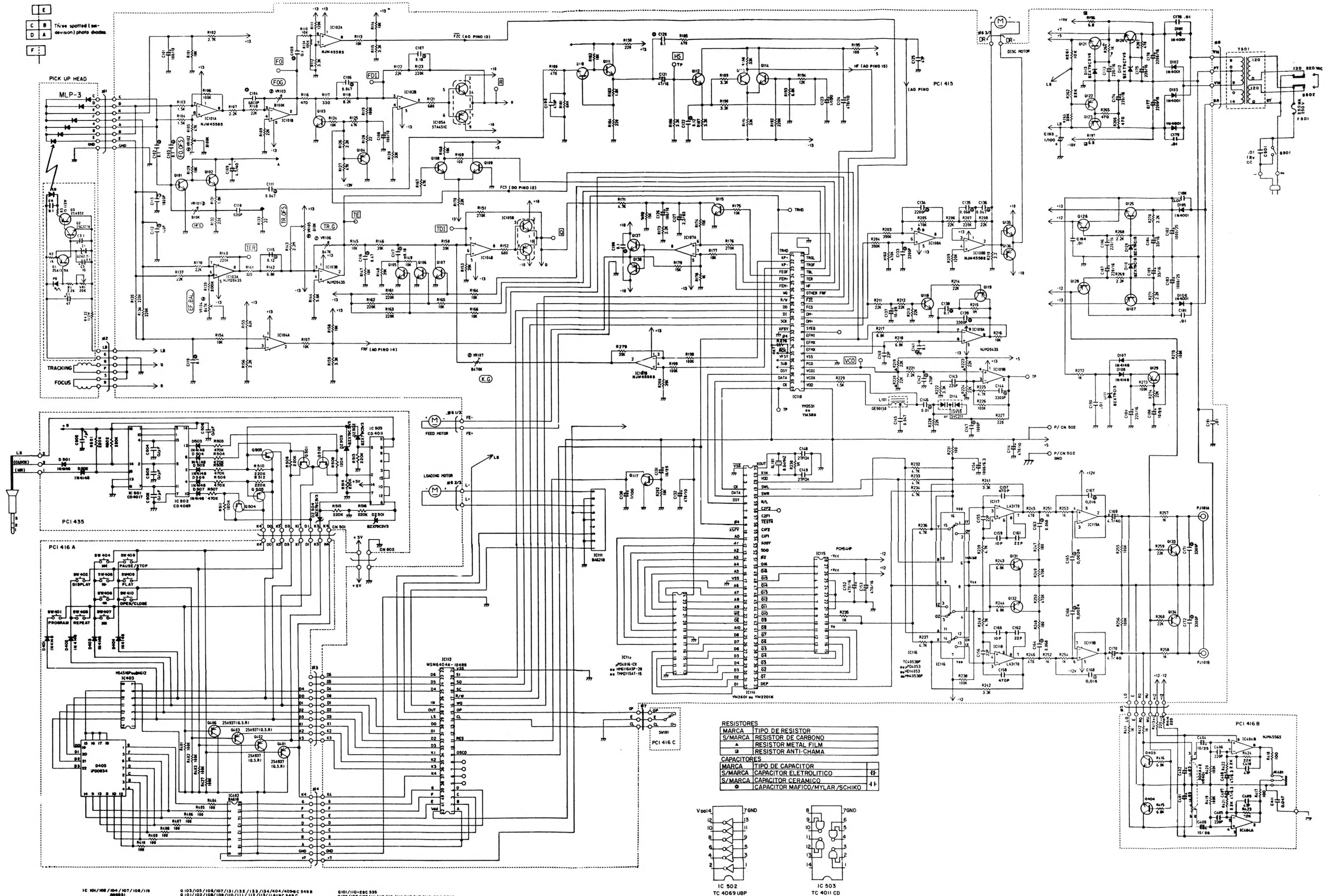
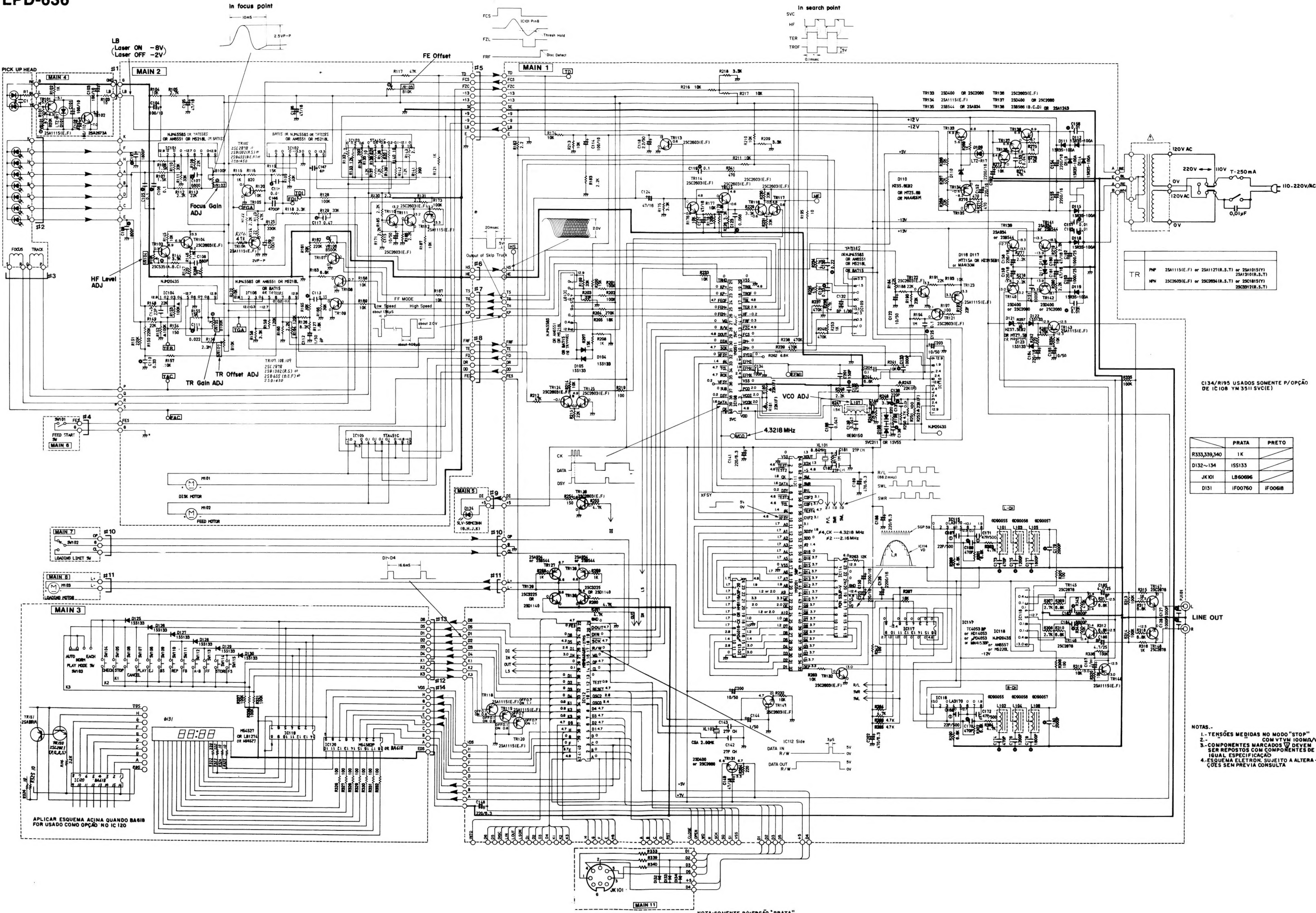


DIAGRAMA ESQUEMÁTICO DO COMPACT DISC
LPD-636

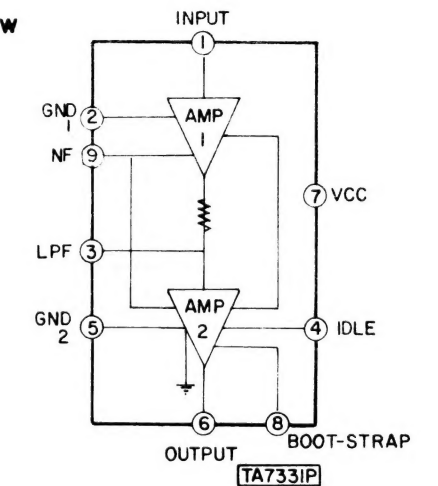
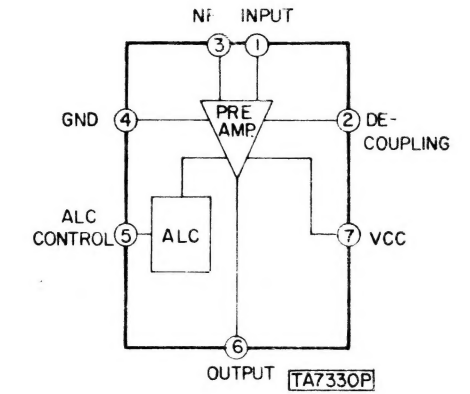
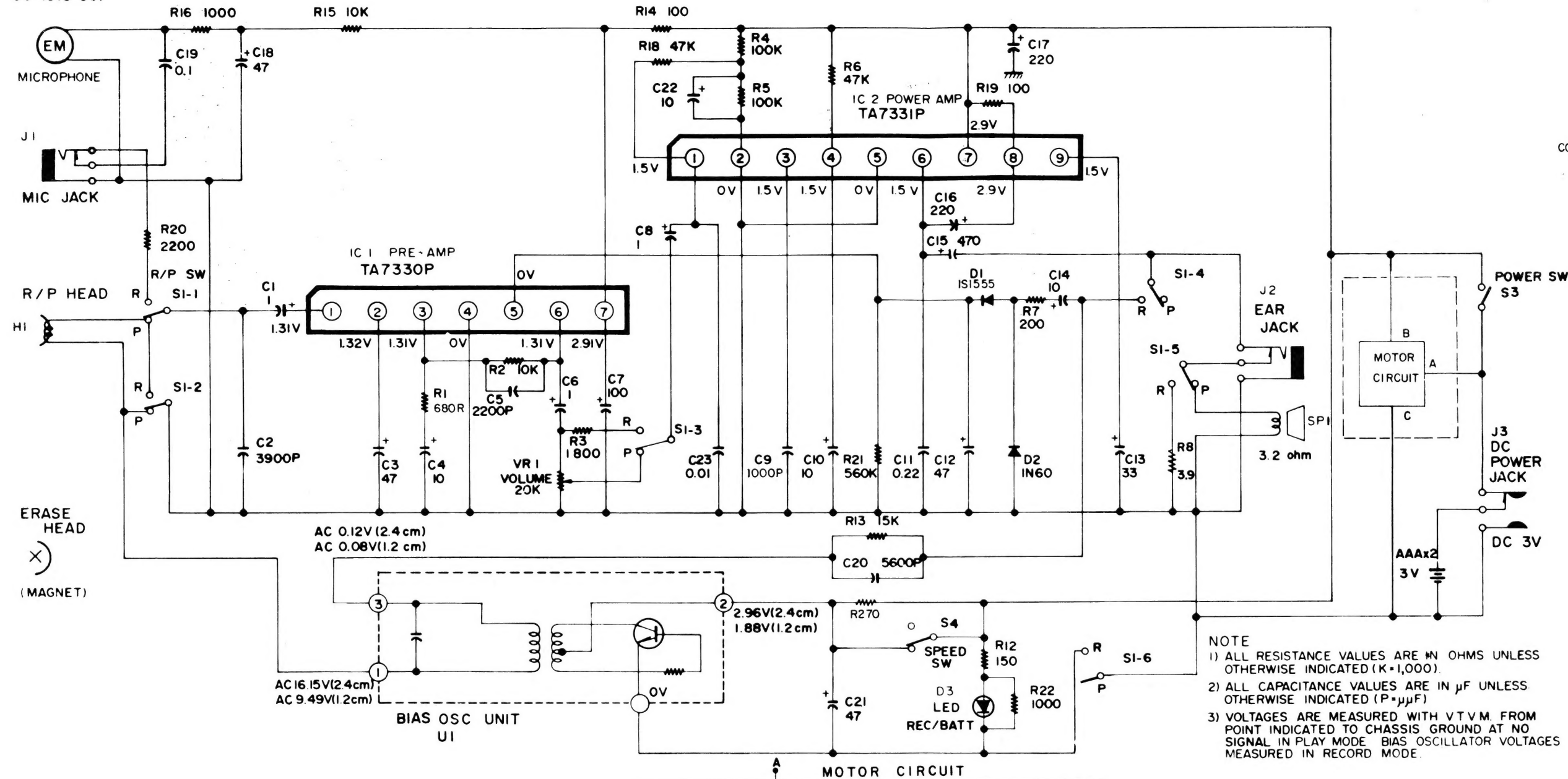


	PRATA	PRETO
R333,339,340	1K	
D132~134	155133	
JK101	LB60696	
D131	IF00760	IF00618

- NOTAS:-
- 1- TENSÕES MEDIDAS NO MODO "STOP"
 - 2- COM VTVM 100M/VDC
 - 3- COMPONENTES MARCADOS V DEVEM SER REPOSTOS COM COMPONENTES DE IGUAL ESPECIFICAÇÃO
 - 4- ESQUEMA ELETRON. SUJEITO A ALTERAÇÕES SEM PRÉVIA CONSULTA

DIAGRAMA ESQUEMÁTICO DO GRAVADOR MC-3500

00-1975-001



- NOTE**
- 1) ALL RESISTANCE VALUES ARE IN OHMS UNLESS OTHERWISE INDICATED (K=1,000).
 - 2) ALL CAPACITANCE VALUES ARE IN μF UNLESS OTHERWISE INDICATED (P= μF)
 - 3) VOLTAGES ARE MEASURED WITH V.T.V.M. FROM POINT INDICATED TO CHASSIS GROUND AT NO SIGNAL IN PLAY MODE. BIAS OSCILLATOR VOLTAGES MEASURED IN RECORD MODE.

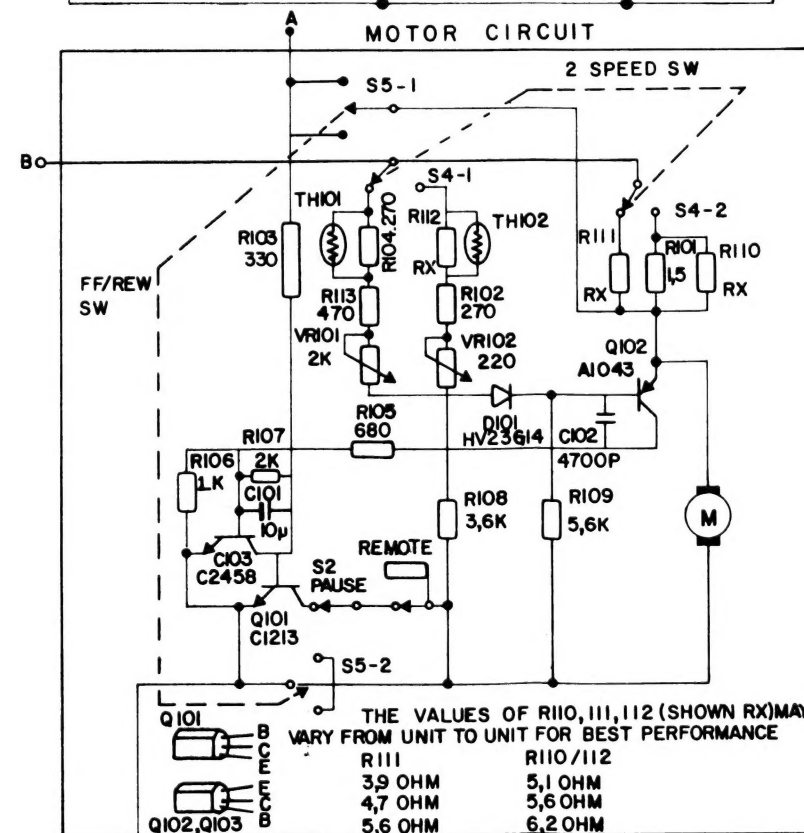


DIAGRAMA ESQUEMÁTICO DO TOCA DISCOS
TT-35

RESISTOR	R10			R12		R2-R8		R4			R16			R18		R14				R6			VR 306		R316		R318			R324			R312-VR 302	R322																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
RESISTOR	R13		R3		R7			R1-R15							R5				R17				R11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

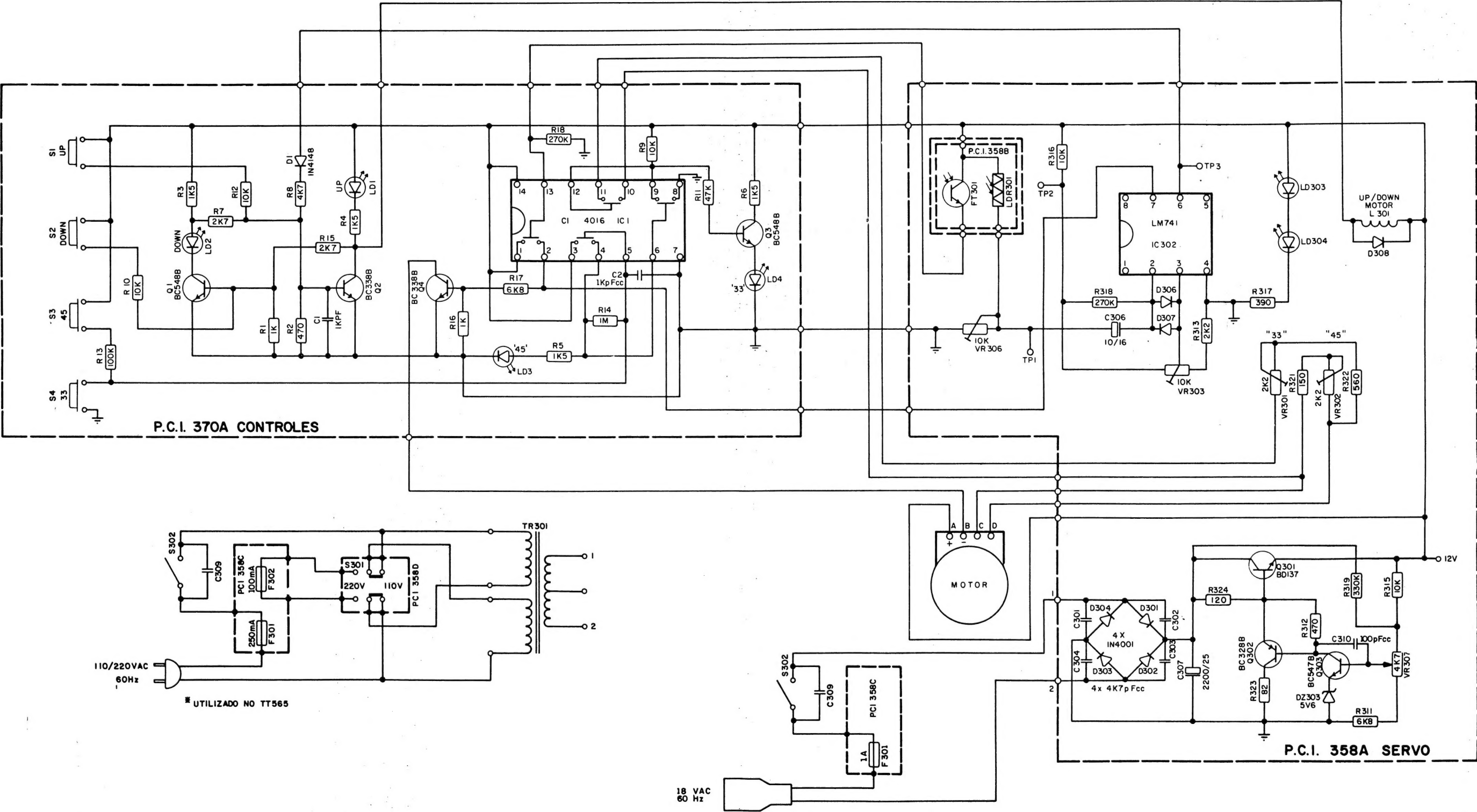


DIAGRAMA ESQUEMÁTICO DO TUNER
TMX

RESISTOR	R502 R48 R46 R52 R44 R42 R2 R508 R506 R504 R4 R6 R56 R512 R54 R8 R 62 R58 R64 R12 R66 R72 R68 R102 R74 R106 R104 R26 R106 R70 R78 R96 R16 R84 R88 R94 R92 R24 R80 R82 R86 R28 R88 R144 R158 R84 R14 R156 R154 R16 R166 R162 R32 R34 R112 R152 R114 R138 R116 R118 R120 R142 R134 R136 R146 R126 R148 R122 R124 R40 R130 R136 R134 R132 R38 R128 R304 R306 R308 R132 R318 R322 R302
RESISTOR	R501 R503 R49 R41 R43 R43 R5 R509 R507 R47 R53 R51 R57 R513 R 63 R7 R59 R9 R61 R11 R67 R13 R69 R71 R73 R109 R107 R99 R103 R76 R77 R15 R25 R9 R5 R75 R17 R79 R77 R91 R91 R95 R27 R83 R87 R81 R21 R9 R157 R159 R29 R63 R33 R31 R61 R153 R151 R13 R139 R137 R141 R121 R117 R135 R133 R131 R133 R147 R39 R45 R315 R313 R317 R37 R307 R129 R307 R309 R131 R125 R311 R319 R321 R323
DIODO	DV6 D502 D504 D24 D22 DV2 DV4 D3 DZ1 DV3 D3 DZ7 D6 D8 D18 D14 D16 D12 D17 D25 D11 D9 D302 D304 D306
CONDENSADOR	C66 C64 C504 C502 C2 C62 C68 C4 C58 C6 C72 C54 C90 C78 C8 C12 C81 C76 C74 C14 C16 C18 C104 C10 C106 C102 C98 C28 C32 C36 C38 C7 D7 D1 C126 C128 C129 C122 C134 C136 C308 C304 C118 C302 C30 C306 C312
CONDENSADOR	C65 C21 C1 C501 C63 C503 C5 C67 C57 C57 C69 C61 C59 C7 C79 C509 C11 C73 C17 C15 C13 C11 C13 C112 C84 C22 C66 C88 C108 C102 C96 C92 C94 C31 C40 C42 C138 C37 C44 C48 C34 C46 C124 C127 C129 C130 C132 C50 C123 C311 C 49 C55 C303 C56 C301 C313
CONDENSADOR ELETROLITICO	C516 C52 C506 C53 C54 C511 C513 C71 C508 C512 C9 C77 C82 C17 C15 C13 C11 C13 C112 C84 C22 C66 C88 C108 C102 C96 C92 C94 C31 C40 C42 C138 C37 C44 C48 C34 C46 C124 C127 C129 C130 C132 C50 C123 C311 C 49 C55 C303 C56 C301 C313
TRANSISTOR	L17 L1 L12 L16 L14 T501 T502 T503 T1 L3 L5 L4 L8 L6 L7 L9 T2 T8 T4 L9 L10 T13 T16 T6 L20 T7 T17 T15 T19 T18 L13 T23 T22 T21 T20 L24 L23 L21 L22
BOBINA	L17 L1 L12 L16 L14 T501 T502 T503 T1 L3 L5 L4 L8 L6 L7 L9 T2 T8 T4 L9 L10 T13 T16 T6 L20 T7 T17 T15 T19 T18 L13 T23 T22 T21 T20 L24 L23 L21 L22
TRIMER	CT4 CT3 CT1 CT2 PT5 PT1 PT3 PT6 PT2
PONTO DE TESTE	LD301 LD303 LD310 LD312 LD306 LD308 LD304 LD302 LD309 LD311 LD313 LD307 LD305 S308 S307 S309 S306 S301 S310 S301 S302 S303 S304 S305
DIODO EMISSOR DE LUZ	
DIODO EMISSOR DE LUZ	
CHAVE TOUCH	
ACRESCIMO DE COMPONENTES	

NOTA		
L16-OSC.AM	LBRB	R 1445
L18-FI-A	LLCB	R 1443
L19-FI-B	LCMB	R 1444
L13-QUADR	BTAC	R 2232
L20-FI-FM	24782 u	

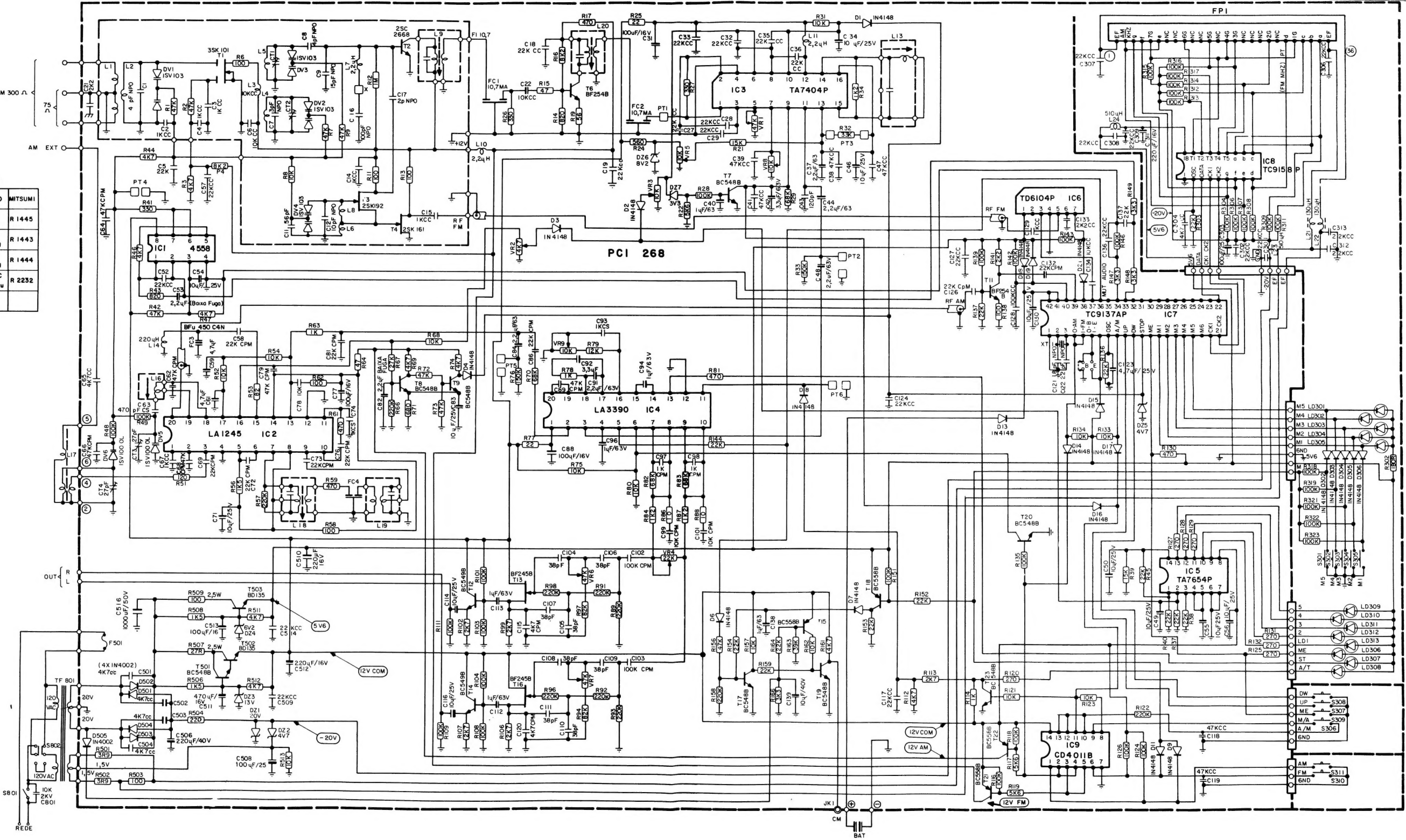
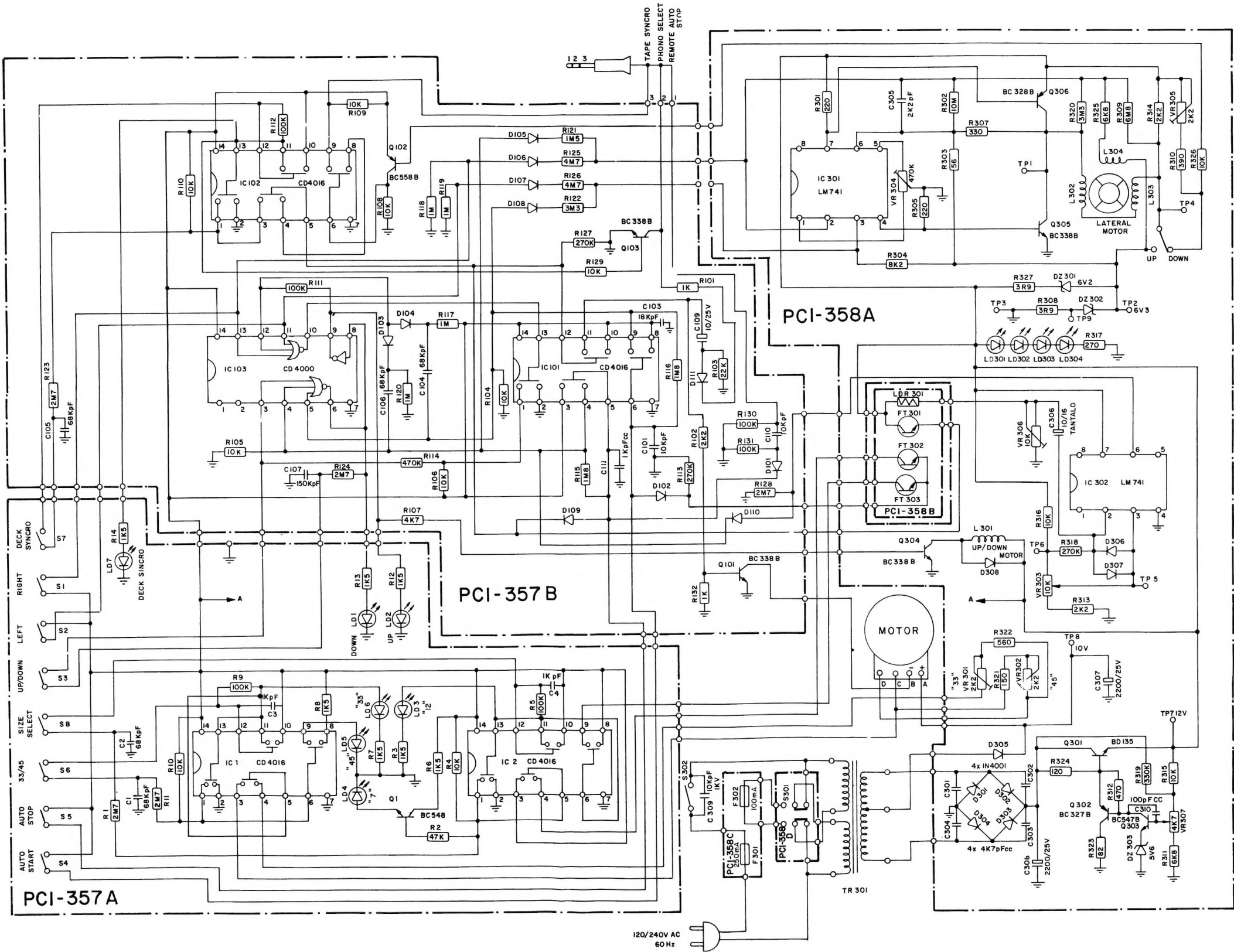


DIAGRAMA ESQUEMÁTICO DO TOCA DISCOS
TDMX

	R14		R10-R110		R112		R8-R124		R108-R120-R118-R106 R12-R114 R2 R4			R104		R122 R126		R116 R102 R132		R130-R128		VR304 R304		R302		R322		VR302-R308 VR306 R316 R324		R318-R320		R312		R314		R310-R326										
RESISTOR	R123		R1		R11				R105 R9		R111		R109		R13 R7		R3-R107		R119 R117				R2		R121-R127 R125-R115 R129		R101 R113		R103-R131		R301		LDR301 R305		R303-R307 VR301		R321-R327-VR303		R313-R323 R317-R325		R309-R319 VR307 R311		R315-VR305	
CONDENSADOR / CONDENS. ELETROLÍTICO	C105		C2-C1								C107						C106		C104						C101 C103		C109 C309		C110		C305		C301 C304		C302 C303 C308		C306		C307		C310			
DIODO / DIODO EMISSOR DE LUZ			LD7										LD5-LD1 LD4 LD6		D103-D104 LD2 LD3								D105-D106-D109 D107-D108				D102		D111		D110		D101		FT301 FT302 FT303		D301-LD301-D302 D304-D308-D303 D305 LD302		LD303-DZ301-DZ302 L0304		DZ303 D306 D307		DZ303	
CHAVE / FUSÍVEL	S7-S1-S2-S3 S8-S6-S5-S4																										S302		F301 F302		S301													
BOBINA																																												
TRANSISTOR																																												



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